IMAGE orbit 2009 077 (03/18) 03:34 UT to 2009 077 (03/18) 17:50 UT PCAP **OVAL** CLEFT CUSP 6 6 .06 .06 **PSPHERE** 14 4 4 Z(SM) Z(SM) 2 2 16 16 0 0 0 **-** 1 4 3 2 4 3 0 1 2 Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2 DISTANCE in RE 5 0 0 -5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BL Y(SM)1000 2 FREQ(kHz) 6 100 10 4 9:00 8.1 23.9 78.2 54.5 15.0 UT 3:00 RE 1.8 L 2.9 ILAT 54.3 MLAT 39.5 MLT 14.3 6:00 5.8 86.8 83.8 75.1 14.3 15:00 6.0 8.7 70.1 33.9 14.5 18:00 1.5 1.6 37.2 11.0 1.9 12:00 8.1 16.3 75.7 45.1 15.0 6 3 2 1 0 **-1** X(SM)

Mon Jul 17 14:03:50 2006